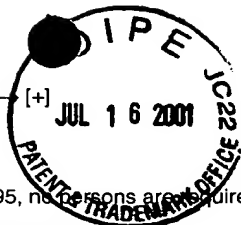


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<p style="text-align: center;">Substitute for form 1449A/PTO</p> <h2 style="text-align: center;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h2> <p style="text-align: center;">(use as many sheets as necessary)</p> <p>SHEET 1 of 4</p>	<p style="text-align: center;">COMPLETE IF KNOWN</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%;">Application Number</td> <td>09/778,371</td> </tr> <tr> <td>Confirmation Number</td> <td>6846</td> </tr> <tr> <td>Filing Date</td> <td>February 7, 2001</td> </tr> <tr> <td>First Named Inventor</td> <td>Cornelia Sprengard-Eichel</td> </tr> <tr> <td>Group Art Unit</td> <td>3761</td> </tr> <tr> <td>Examiner Name</td> <td></td> </tr> <tr> <td>Attorney Docket Number</td> <td>8369Q</td> </tr> </table>	Application Number	09/778,371	Confirmation Number	6846	Filing Date	February 7, 2001	First Named Inventor	Cornelia Sprengard-Eichel	Group Art Unit	3761	Examiner Name		Attorney Docket Number	8369Q
Application Number	09/778,371														
Confirmation Number	6846														
Filing Date	February 7, 2001														
First Named Inventor	Cornelia Sprengard-Eichel														
Group Art Unit	3761														
Examiner Name															
Attorney Docket Number	8369Q														

U. S. PATENT DOCUMENTS

EXAMINER INITIALS*	Cite No. ¹	U.S. PATENT DOCUMENT Number	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
<i>mk</i>	1	3,643,665		CAILLOUETTE	02/22/1972	
<i>mk</i>	2	3,951,127		WATSON ET AL.	04/20/1976	
<i>mk</i>	3	4,077,390		STANLEY ET AL.	03/07/1978	
<i>mk</i>	4	4,303,571		JANSEN ET AL.	12/01/1981	
<i>mk</i>	5	4,451,383		ARRHENIUS	05/29/1984	
<i>mk</i>	6	4,460,546		KAPRALIS ET AL.	07/17/1984	
<i>mk</i>	7	4,462,224		DUNSHEE ET AL.	07/31/1984	
<i>mk</i>	8	4,470,263		LEHOVEC ET AL.	09/11/1984	
<i>mk</i>	9	4,483,021		MCCALL	11/20/1984	
<i>mk</i>	10	4,515,595		KIEVIT ET AL.	05/07/1985	
<i>mk</i>	11	4,543,154		REITER	09/24/1985	
<i>mk</i>	12	4,572,864		BENSON ET AL.	02/25/1986	
<i>mk</i>	13	4,580,547		KAPRALIS ET AL.	04/08/1986	
<i>mk</i>	14	4,665,308		COURVOISIER ET AL.	05/12/1987	

FOREIGN PATENT DOCUMENTS

EXAMINER INITIALS*	Cite No. ¹	FOREIGN PATENT DOCUMENT Office ³ Number ⁴	Kind Code ⁵ (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T ⁶
<i>mk</i>	15	WO 99/45973		ROE ET AL.	09/16/1999		

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EXAMINER <i>Michele Kidwell</i>	DATE CONSIDERED <i>7/24/02</i>
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Application Number	100449377
Confirmation Number	6846
Filing Date	February 7, 2001
First Named Inventor	Cornelia Sprengard-Eichel
Group Art Unit	3761
Examiner Name	
Attorney Docket Number	8369Q

SHEET 2 of 4

U. S. PATENT DOCUMENTS

EXAMINER INITIALS*	Cite No. ¹	U.S. PATENT DOCUMENT Number	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
mk	16	4,705,935		TRAFFANSTEDT ET AL.	11/10/1987	
mk	17	4,741,338		MIYAMAE	05/03/1988	
mk	18	4,851,291		VIGO ET AL.	07/25/1989	
mk	19	4,860,748		CHIURCO ET AL.	08/29/1989	
mk	20	4,891,501		LIPTON	01/02/1990	
mk	21	4,899,772		RAO	02/13/1990	
mk	22	4,920,964		FRANCIS, JR.	05/01/1990	
mk	23	4,967,573		WILHELM	11/06/1990	
mk	24	5,056,589		HETTEL ET AL.	10/15/1991	
mk	25	5,143,048		CHENEY, III	09/01/1992	
mk	26	5,197,294		GALVAN ET AL.	03/30/1993	

FOREIGN PATENT DOCUMENTS

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EXAMINER	Michelle Kidwell	DATE CONSIDERED	7/24/02
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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SHEET 3 of 4

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Application Number	TE 09/778,371
Confirmation Number	6846
Filing Date	February 7, 2001
First Named Inventor	Cornelia Sprengard-Eichel
Group Art Unit	3761
Examiner Name	
Attorney Docket Number	8369Q

U. S. PATENT DOCUMENTS

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MKC	27	5,230,333	YATES ET AL.	07/27/1993	
MKC	28	5,275,156	MILLIGAN ET AL.	01/04/1994	
MKC	29	5,366,801	BRYANT ET AL.	11/22/1994	
MKC	30	5,417,276	DOBRY	05/23/1995	
MKC	31	5,423,996	SALYER	06/13/1995	
MKC	32	5,431,022	ABE	07/11/1995	
MKC	33	5,476,490	SILVER	12/19/1995	
MKC	34	5,486,680	LIEBERMAN	01/23/1996	
MKC	35	5,520,274	HUBER	05/28/1996	
MKC	36	5,545,197	BOWEN	08/13/1996	
MKC	37	5,552,075	SALYER	09/03/1996	
MKC	38	5,649,914	GLAUG ET AL.	07/22/1997	
MKC	39	5,650,090	SALYER	07/22/1997	
MKC	40	5,662,096	WALTERS	09/02/1997	
MKC	41	5,722,482	BUCKLEY	03/03/1998	

FOREIGN PATENT DOCUMENTS

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EXAMINER	Michele Kidwell	DATE CONSIDERED	7/24/02
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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SHEET 4 of 4

Application Number	09778,371
Confirmation Number	6846
Filing Date	February 7, 2001
First Named Inventor	Cornelia Sprengard-Eichel
Group Art Unit	3761
Examiner Name	
Attorney Docket Number	8369Q

U. S. PATENT DOCUMENTS

EXAMINER INITIALS*	Cite No. ¹	U.S. PATENT DOCUMENT Number	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
MK	42	5,736,110		ANGELILLO ET AL.	04/07/1998	
MK	43	5,741,318		OUELLETTE ET AL.	04/21/1998	
MK	44	5,772,185		PULSIPHER	06/30/1998	
MK	45	5,792,213		BOWEN	08/11/1998	
MK	46	5,797,892		GLAUG ET AL.	08/25/1998	
MK	47	5,800,490		PATZ ET AL.	09/01/1998	
MK	48	5,805,766		WANG	09/08/1998	
MK	49	5,885,475		SALYER	03/23/1999	
MK	50	5,897,580		SILVER	04/27/1999	
MK	51	5,918,590		BURKETT ET AL.	07/06/1999	
MK	52	5,984,995		WHITE	11/16/1999	

FOREIGN PATENT DOCUMENTS

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EXAMINER	Michele Kidwell	DATE CONSIDERED	7/24/02
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Application Number	09/778,371
Confirmation Number	6846
Filing Date	February 7, 2011
First Named Inventor	Cornelia Sprengard-Wiche
Group Art Unit	3761
Examiner Name	
Attorney Docket Number	8369Q

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		Office ³	Number ⁴	Kind Code ⁵ (if known)				
MK mic	2	WO	96/19168		GLAUG ET AL.	06/27/1996		
	3	WO	98/29079		RUSCHER	07/09/1998		

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EXAMINER	Michelle Kiduzell	DATE CONSIDERED	7/24/02
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